



## USER'S MANUAL

### 120V PLUG-IN CARBON MONOXIDE ALARM WITH SILENCE FEATURE



120V AC ~

60 Hz, 0.09A

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Model CO600  
INTERTECHNICAL  
TEST  
SILENCE  
MOVE TO  
FRESH AIR  
First Alert  
CARBON MONOXIDE ALARMCONFORMS  
TO UL 2034

#### IMPORTANT! PLEASE READ CAREFULLY AND SAVE.

This user's manual contains important information about your Carbon Monoxide (CO) Alarm's operation. If you are installing this CO Alarm for use by others, you must leave this manual—or a copy of it—with the end user.

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#### INTRODUCTION

##### BASIC SAFETY INFORMATION

###### IMPORTANT!

- Dangers, Warnings, and Cautions alert you to important operating instructions or to potentially hazardous situations. Pay special attention to these items.

- THIS IS NOT A SMOKE ALARM!** This CO Alarm is designed to detect carbon monoxide from ANY source of combustion. It is NOT designed to detect smoke, fire, or any other gas.

- This CO Alarm is approved for use in single-family residences.

###### CAUTION!

- This CO Alarm will only indicate the presence of carbon monoxide gas at the sensor. Carbon monoxide gas may be present in other areas.

###### WARNING!

- The Silence Feature is for your convenience only and will not correct a CO problem. Always check your home for a potential problem after any alarm. Failure to do so can result in injury or death.

- NEVER unplug your CO Alarm to silence the horn. Use the silence feature. Unplugging the CO Alarm removes your protection! See "If Your CO Alarm Sounds" for details on responding to an alarm.

- When CO reaches alarm levels the alarm will sound—repeating horn pattern: 4 beeps, a pause, 4 beeps, etc. Press and hold the Test/Silence button until the horn is silent. The initial Silence cycle will last approximately 4 minutes.

- NOTE:** After initial 4-minute Silence cycle, the CO Alarm re-evaluates present CO levels and responds accordingly. If CO levels remain potentially dangerous—or start rising higher—the horn will start sounding again.

- While the detector is silenced:

- If the CO Alarm...  
This means...  
Is silent for only 4 minutes, then starts sounding loudly—  
CO levels are still potentially dangerous.

- If the CO Alarm...  
This means...  
Remains silent after you pressed the Test/Silence button  
CO levels are dropping.

- In a Single-level Home:  
• Install at least one CO Alarm near or within each separate sleeping area.  
• For added protection, install an additional CO Alarm at least 20 feet (6 meters) away from the furnace or fuel burning heat source.

- In a Multi-level Home:  
• Install at least one CO Alarm near or within each separate sleeping area.  
• For added protection, install at least one CO Alarm on each level of the home.  
• For added protection, install an additional CO Alarm at least 20 feet (6 meters) away from the furnace or fuel burning heat source.

- WARNING!**  
This unit should receive continuous electrical power. Choose an outlet where it cannot be accidentally unplugged or switched off by children. Keep small children away from the unit. Teach them not to play with it or unplug it. Explain what the alarms mean.

##### WHERE CO ALARMS SHOULD NOT BE INSTALLED

###### DO NOT LOCATE THIS CO ALARM:

- In garages, kitchens, furnace rooms, or in any extremely dusty, dirty or greasy areas.

- Closer than 15 feet (4.6 meters) from a furnace or other fuel burning heat source, or fuel burning appliances like a water heater.

- Within 5 feet (1.5 meters) of any cooking appliance.

- In extremely humid areas. This Alarm should be at least 10 feet (3 meters) from a bath or shower, sauna, humidifier, vaporizer, dishwasher, laundry room, utility room or other source of high humidity.

- In areas where temperature is colder than 40° F (4° C) or hotter than 100° F (38° C). These areas include non-air-conditioned crawl spaces, unfinished attics, uninsulated or poorly insulated ceilings, porches, and garages.

- In turbulent air, like near ceiling fans, heat vents, air conditioners, fresh air returns, or open windows. Blowing air may prevent CO from reaching the sensors.

- In direct sunlight.

- In outlets covered by curtains or other obstruction.

###### WARNING!

- This CO Alarm is designed for use inside a single-family home or apartment. It is not meant to be used in common lobbies, hallways, or basements of multi-family buildings unless working CO Alarms are also installed in each family living unit. CO Alarms in common areas may not be heard from inside individual family living units.

- This CO Alarm alone is not a suitable substitute for complete detection systems in places which house many people, like hotels or dormitories, unless a CO Alarm is also placed in each unit.

- DO NOT USE THIS CO ALARM IN WAREHOUSES, INDUSTRIAL OR COMMERCIAL BUILDINGS, SPECIAL-PURPOSE NON-RESIDENTIAL BUILDINGS, OR AIRPLANES.** This CO Alarm is specifically designed for residential use, and may not provide adequate protection in non-residential applications.

##### REGULAR MAINTENANCE

###### To keep the CO Alarm working properly:

- Test it every week as described in "Weekly Testing."

- Vacuum the CO Alarm cover at least once a month, using the soft brush attachment. Never use water, cleaners, or solvents, since they may damage the unit. Test the Alarm again after vacuuming.

###### WARNING!

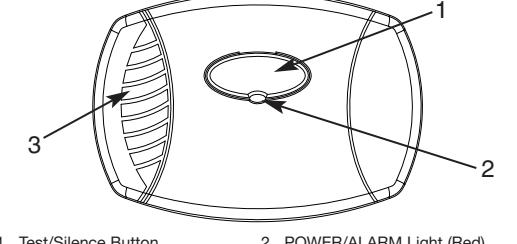
- DO NOT spray cleaning chemicals or insect sprays directly on or near the CO Alarm. DO NOT paint over the CO Alarm. Doing so may cause permanent damage.

###### IMPORTANT!

- Household cleaners, aerosol chemicals and other contaminants can affect the sensor. When using any of these materials near the CO Alarm, make sure the room is well ventilated.

- If your home is being fumigated, unplug the unit temporarily and put it where it will not be exposed to chemicals or fumes. When fumigation is complete and all traces of fumes clear, plug the unit back in and reset it.

##### THE COVER OF YOUR CO ALARM



1 Test/Silence Button

2 POWER/ALARM Light (Red)

3 (Behind Cover) Alarm Horn: 85 dB audible alarm for test, alarm, and unit malfunction warning

1

2

3

#### UNDERSTANDING YOUR CO ALARM

##### WHAT YOU SEE AND HEAR DURING INSTALLATION

###### WHEN YOU FIRST PLUG-IN THE CO ALARM:

- HORN: Silent
- POWER/ALARM LIGHT: Shines continuously

###### UNDER NORMAL CONDITIONS (AC POWER):

- HORN: Silent
- POWER/ALARM LIGHT: Shines continuously

###### WHEN YOU TEST THE CO ALARM:

- HORN: Sounds loudly - 4 beeps, pause, 4 beeps, pause
- POWER/ALARM LIGHT: Flashes rapidly

##### WHAT YOU SEE AND HEAR UNDER DIFFERENT CONDITIONS:

###### WHEN THE ELECTRICITY COMES BACK ON AFTER A POWER FAILURE:

- HORN: Silent
- POWER/ALARM LIGHT: Shines continuously

###### IF THE CO ALARM IS NOT OPERATING PROPERLY (MALFUNCTION SIGNAL):

- HORN: Three rapid chirps every minute
- POWER/ALARM LIGHT: Flashes three times in sync with the horn

##### WHAT YOU SEE AND HEAR IF CO IS DETECTED:

###### ALARM LEVELS OF CO ARE DETECTED:

- HORN: Sounds loudly - 4 beeps, pause, 4 beeps, pause. This sequence repeats for as long as the unit is in alarm.
- POWER/ALARM LIGHT: Flashes rapidly

###### IF YOU SILENCE THE ALARM:

- HORN: Silent for about 4 minutes
- POWER/ALARM LIGHT: Flashes

###### IF THE CO LEVELS RETURN TO NORMAL:

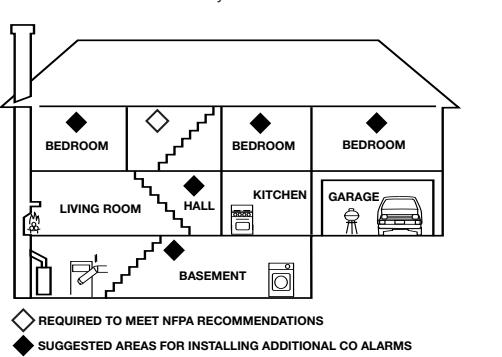
- HORN: Silent
- POWER/ALARM LIGHT: Shines continuously

#### INSTALLATION

##### WHERE TO INSTALL CO ALARMS

The National Fire Protection Association (NFPA) recommends that a CO Alarm should be centrally located outside of each separate sleeping area in the immediate vicinity of the bedrooms. For added protection, install additional CO Alarms in each separate bedroom, and on every level of your home.

If your bedroom hallway is longer than 40 feet (12 meters), install a CO Alarm at BOTH ends of the hallway.



##### IN A SINGLE-LEVEL HOME:

- Install at least one CO Alarm near or within each separate sleeping area.

- For added protection, install an additional CO Alarm at least 20 feet (6 meters) away from the furnace or fuel burning heat source.

##### IN A MULTI-LEVEL HOME:

- Install at least one CO Alarm near or within each separate sleeping area.

- For added protection, install at least one CO Alarm on each level of the home.

- For added protection, install an additional CO Alarm at least 20 feet (6 meters) away from the furnace or fuel burning heat source.

##### DO NOT PLUG IN CO ALARM:

DO NOT PLUG IN CO ALARM. This CO Alarm is specifically designed for residential use, and may not provide adequate protection in non-residential applications.

##### TESTING AND MAINTENANCE

##### WEEKLY TESTING

Press the Test/Silence button on the Alarm cover until alarm sounds. During testing, you will hear a loud alarm sequence - 4 beeps, pause, 4 beeps.

The alarm sequence should last 5-6 seconds. If it does not alarm, make sure the unit is fully plugged into an unswitched outlet. If the unit still does not alarm, replace it immediately.

##### WARNING!

- If the Alarm ever fails to test properly, replace it immediately. Products under warranty may be returned to the manufacturer for replacement. See "Limited Warranty" at the end of this manual.

##### DO NOT STAND CLOSE TO THE ALARM WHEN THE HORN IS SOUNDING.

Exposure at close range may be harmful to your hearing. When testing, step away when horn starts sounding.

##### NEVER USE VEHICLE EXHAUST EXHAUST MAY CAUSE PERMANENT DAMAGE AND Voids YOUR WARRANTY.

DO NOT use this CO Alarm in warehouses, industrial or commercial buildings, special-purpose non-residential buildings, or airplanes. This CO Alarm is specifically designed for residential use, and may not provide adequate protection in non-residential applications.

##### REGULAR MAINTENANCE

###### TO KEEP THE CO ALARM WORKING PROPERLY:

- Test it every week as described in "Weekly Testing."

- Vacuum the CO Alarm cover at least once a month, using the soft brush attachment. Never use water, cleaners, or solvents, since they may damage the unit. Test the Alarm again after vacuuming.

###### WARNING!

- DO NOT SPRAY CLEANING CHEMICALS OR INSECT SPRAYS DIRECTLY ON OR NEAR THE CO ALARM. DO NOT PAINT OVER THE CO ALARM. DOING SO MAY CAUSE PERMANENT DAMAGE.

###### IMPORTANT!

- Household cleaners, aerosol chemicals and other contaminants can affect the sensor. When using any of these materials near the CO Alarm, make sure the room is well ventilated.

- If your home is being fumigated, unplug the unit temporarily and put it where it will not be exposed to chemicals or fumes. When fumigation is complete and all traces of fumes clear, plug the unit back in and reset it.

###### DO NOT USE THIS CO ALARM IN WAREHOUSES, INDUSTRIAL OR COMMERCIAL BUILDINGS, SPECIAL-PURPOSE NON-RESIDENTIAL BUILDINGS, OR AIRPLANES.

This CO Alarm is specifically designed for residential use, and may not provide adequate protection in non-residential applications.

#### HOW TO INSTALL YOUR CO ALARM

##### Read "Where To Install Your CO Alarm" before starting.

**Before you start installation:** Find the pair of self-adhesive labels